

Data Science & Business Analytics

Internship

@ SPARK FOUNDATION

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BATCH: GRIPNOVEMBER23

TASK 1: Prediction Using Supervised Machine Learning

Introduction:

Hello everyone, my name is Sannidhya Das. I am currently pursuing my M.Sc degree in Statistics. I completed my task on Data Science and business analytics. I completed task 4, prediction using supervised machine learning in Students Study Hours-Score data.

I load all necessary libraries into my Jupyter notebook first. I then load the information over a distant connection. I next go on to the level of data preparation and visualization. I then discovered that a linear model would work well in this situation. I next go on to the model I have chosen's training, testing, and tweaking stages. Lastly, I evaluated MSE and MAE to demonstrate the performance of my model.

So further wasting any time let's get started